SMB R/A PCB Mount Jack Receptacle



RoHS

Compliant



Specifications

Connector Body Style : Right Angle Jack Receptacle

Coaxial Termination : Through Hole Connector Mounting : PCB Mount

Electrical Specifications

 $\begin{array}{lll} \text{Frequency Range} & : DC - 4\text{GHz} \\ \text{Nominal Impedance} & : 50\Omega \\ \text{Voltage Rating} & : 335\text{V Max.} \\ \text{VSWR} & : 1.3 \text{ Max} \\ \end{array}$

Material Specifications

Bodies : Brass per JIS-C3604 Centre Contact : Brass per JIS-C3604

Insulation : PTFE per ASTM D1457 and ASTM D1710

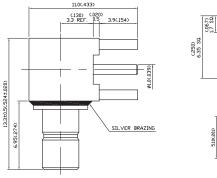
Mechanical Specifications

Interface in accordance with : MIL-STD-348A

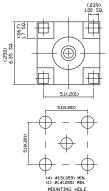
Environmental Specifications

Operating Temperature : -65°C to +165°C

Diagram







| No. | Description | Material | Finish |
|-----|----------------|----------|----------------|
| 1 | Chassis | Brass | Gold 3µ" Min. |
| 2 | Body | Brass | Gold 3µ" Min. |
| 3 | Centre Contact | Brass | Gold 30µ" Min. |
| 4 | Insulation | PTFE | - |
| 5 | Сар | Brass | Gold 3µ" Min. |

Part Number Table

| Description | Part Number |
|--|-------------|
| SMB R/A PCB Mount Jack Receptacle, 50Ω | 24-12-2-TGG |

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